

From Biology to Discovery™

Hemopexin (04) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 250225 **Unit:** 0.2 mg

Description:

Hemopexin is a serum glycoprotein that binds heme and transports it to the liver for breakdown and iron recovery, after which the free hemopexin returns to the circulation. Structurally hemopexin consists of two similar halves of approximately two hundred amino acid residues connected by a histidine-rich hinge region. Each half is itself formed by the repetition of a basic unit of some 35 to 45 residues. This antibody is specific for human hemopexin.

Isotype: Mouse IgG2b/k
Applications: E, WB
Species Reactivity: H

Format: Each vial contains 0.2 mg lgG in 0.2 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified

by Protein-A/G affinity chromatography. **Alternate Names:** Beta-1B-glycoprotein

Accession No.: P02790

Antigen: Hemopexin purified from human plasma **Application Notes:** Product Cat. No. 250225 binds

hemopexin when coated on ELISA wells or presented by an antibody capture coat of Product Cat. No. 250226. E:

1:10,000; WB:1:100-1:500

Storage: Store at 4°C. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.